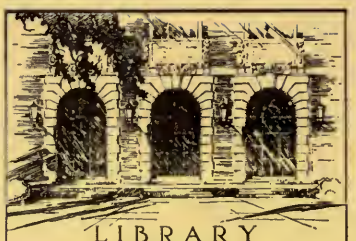
SHOUT
SHARE
IT



LIBRARY
OF THE
UNIVERSITY
OF ILLINOIS
580.5
FB
v. 17

MAY 19 1953

BIOLOGY

NATURAL
HISTORY

PUBLICATIONS

OF

FIELD MUSEUM OF NATURAL HISTORY

BOTANICAL SERIES

VOLUME XVII

THE LIBRARY OF THE
NOV 30 1940
UNIVERSITY OF ILLINOIS

CHICAGO, U.S.A.
1937–1939 V

PRINTED IN THE UNITED STATES OF AMERICA
BY FIELD MUSEUM PRESS

INDEX

Synonyms in *italics*

Acacia, 365
  Farnesiana, 365
  Milleriana, 365
  salvadorensis, 365
Acalypha, 373
  alopecuroides, 373
  leptopoda, 373
  macrostachya, 373
  porphyrantha, 373
Acanthaceae, 394
Acetosa, 6
Acetosella, 6
Achimenes, 393
  grandiflora, 393
  longiflora, 393
Achyrocline, 399
  deflexa, 400
  Yunckeri, 399
Acrostichum, 301
  daneaefolium, 301
Actinidiaceae, 376
Adiantopsis, 301
  radiata, 301
Adiantum, 301
  concinnum, 301
  tenerum, 301
  trapezoides, 301
Agastache ionocalyx, 272
  Palmeri, 272
Ageratum, 400
  conyzoides, 400
Aleurites moluccana, 559
  Remyi, 558
Alismaceae, 311
Alsophila, 300
  mexicana, 300
  Schiedeana, 300
Amaioua contracta, 211
Amaranthaceae, 240
Amaranthus Parodii, 240
Amaryllidaceae, 229, 323
Ampelocera Hottlei, 234
Amphilophium, 392
  pilosum, 392
Amyris Marshii, 195
  monophylla, 197
Anacardiaceae, 374
Anaptychia, 295
  leucomelaena, 295
  leucomelaena var. albociliata, 295
  podocarpa var. conferta, 295
Andropogon, 312
  bicornis, 312
  furcatus, 312
  leucostachyus, 312
Anemia, 299
  adiantifolia, 299
  humilis, 299
  pastinacaria, 299
  Phyllitidis, 299
Añilillo, 266
Aniseia martinicensis, 206
Anisomeris, 394
  protracta, 394, 395
  rudis, 394
Anneslia centralis, 366
  pueblana, 367
Annonaceae, 363
Anthericum crinitum, 228
Anthurium, 316
  basiattenuatum, 316
  concinnatum, 317
  lucens, 317
  pallens, 317
  parvispathum, 317
  scandens, 317
  Yunckeri, 317
Antidesma platyphyllum, 561, 568
  platyphyllum var. genuinum f. rubrum, 571
  platyphyllum var. hamakuaense, 572
  platyphyllum var. Hillebrandii, 572
  platyphyllum var. subamplexicaule, 573
  pulvinatum, 574
  pulvinatum var. leiogonum, 576
Apiu, 161
Apocynaceae, 387
Apui, 159
Aquatici, 7
Aquifoliaceae, 198, 374
Araceae, 316
Aralia, 383
  humilis, 383
Araliaceae, 205, 267, 383
Arbutus, 385
  xalapensis, 385
Ardisia, 385
  compressa, 385
Arenaria, 362
  lanuginosa, 362
Aristolochia brevipes, 238
  Cardenasii, 237
  Marshii, 238
  martiniana, 238
  quercetorum, 239
Aristolochiaceae, 237
Artanthe Galeottii, 347
Arthrostemma, 381
  fragile, 381
Arundinaria, 312
Asclepiadaceae, 267, 387

Asclepias, 387
curassavica, 387
guatemalensis, 387
Asplenium, 301
auritum, 301
cristatum, 301
formosum, 301
miradorense, 301
praemorsum, 301
radicans var. partitum, 301
serra, 301
serratum, 301
Asta, 236
Aster, 400
bullatus, 400
lateriflorus, 435
paniculatus, 435
Ataco, 241
Atrichum, 298
angustatum var. Mulleri, 298
Axillares, 6, 8
Axonopus, 312
rhizomatosus, 312

Baccharis, 400
glutinosa, 400
trinervis, 400
Bacopa, 392
rotundifolia, 392
Bambusa, 312
Bartramiaceae, 296
Bassia hyssopifolia, 240
Befaria, 385
mexicana, 385
Begonia, 378
MacDanielsii, 266
tovarensis, 378
Yunckeri, 378
Begoniaceae, 266, 378
Bertiera guianensis, 274
Besleria, 393
laxiflora, 393
Betulaceae, 356
Bidens, 400
aristosa, 607
aristosa var. mutica, 607
Bequaertii var. amplior, 595
Bruceae, 605
cernua, 607
cernua var. oligodonta, 607
Chandleri, 597
connata, 607
connata var. petiolata, 607
coronata, 606
coronata var. *brachyodonta*, 606
coronata var. tenuiloba, 606
coronata var. *trichosperma*, 606
coronata var. *typica*, 606
Dielsii var. incisior, 599
diversa var. megaglossa, 602
dolosa, 596
Elliotii, 594
filiformis, 600
Gossweileri, 604
Grantii, 600
Grantii var. Dawei, 600
Grantii var. exaltata, 600
Grantii var. Scaettae, 600
Grantii var. Stapfii, 600
heterodoxa var. atheistica, 607
Hoffmannii, 605
Hoffmannii var. angustata, 595
hyperborea, 607
hyperborea var. gaspensis, 607
imatongensis, 588
infirma, 607
insignis, 591
Lynesii, 590
magnifolia, 597
modesta, 602
Moorei, 604
Moorei var. verrucosa, 604
nobilis, 593
Onisciformis, 602
pilosa var. radiata, 400
rubifolia, 597
Schimperi, 602
Schimperi var. brachycera, 585
Schimperi var. leiocera, 586
Schlechteri, 594
Schweinfurthii, 599
Snowdenii, 586
somaliensis, 584
somaliensis var. bukobensis, 584
Steppia var. Elskensii, 584
superba var. brachycarpa, 599
taitensis, 595
Taylorae, 594
Bignoniaceae, 392
Bird fig, 171
Blakea, 381
aeruginosa, 381
Blechnum, 301
occidentale, 301
unilaterale, 301
Boehmeria, 360
caudata, 360
Boerhaavia, 361
erecta, 361
Bomarea, 323
ovata, 323
Bombacaceae, 199, 266
Boraginaceae, 389
Borreria, 395
fruticosa, 395
Brassavola, 324
cucullata, 324
Brittonastrum ionocalyx, 272
Palmeri, 272
Bromeliaceae, 318
Brosimopsis, 156
Brosimum acutifolium, 156
caniceps, 156
Krukovii, 157
myristicoides, 157
palmarum, 158

Brosimum paraense, 157
potabile, 158
terrabanum, 235
Bryaceae, 296
Bryophyllum, 363
pinnatum, 363
Bryum, 296
andicola, 296
argenteum var. lanatum, 296
Buchnera, 392
pusilla, 392
Bunchosia, 372
pilosa, 372
Byrsonima, 373
crassifolia, 373

Cactaceae, 379
Cafecillo, 274
Calathea, 324
verapax, 324
Calliandra, 365
arborea, 365
centralis, 366
Gentryi, 261
leucothrix, 366
Yunckeri, 367
Callicarpa, 389
acuminata, 389
Callirrhoe sidalceoides, 198
Calocarpum, 385
mammosum, 385
Calopogonium, 367
coeruleum, 367
Calpidea Brunoniana, 542
Calyptranthes, 379
hondurensis, 379
Campelia, 322
Zanonia, 322
Canavalia, 367
villosa, 367
Cápida, 202
Capparidaceae, 191
Capparis Millei, 191
Caprifoliaceae, 398
Capsicum, 390
macrophyllum, 390
Caraco, 163, 164
Cardiospermum, 375
microcarpum, 375
Carex, 314, 442
Humboldtiana, 314
polystachya, 314
Caricaceae, 200
Caryophyllaceae, 190, 244, 362
Cassia, 367
laevigata, 367
serpens, 368
spectabilis, 368
Castanha, 257
Catasetum, 324
maculatum, 324
Catopsis, 318
brevifolia, 318
nitida, 318
nutans, 318
Oerstediana, 318
subulata, 318
Cautivo, 234
Cecropia, 359
mexicana, 359
Celastraceae, 375
Celtis Hottlei, 234
Centradenia, 382
Bernoullii, 382
Cephaelis, 395
axillaris, 395
elata, 395
madeirana, 212
Cerastium guatemalense, 244
Cereus, 379
hondurensis, 379
Cestrum, 390
nocturnum var. mexicanum, 390
Chaetoptelea, 359
mexicana, 359
Chamaedorea, 316
geonomaeformis, 316
graminifolia, 316
Lindeniana, 316
Chancarro blanco, 267
Chaptalia, 400
nutans, 400
Cheilanthes, 301
angustifolia, 301
Chenopodiaceae, 240
Chimaphila, 384
dasystemma, 384
Chiococca, 395
alba, 395
phaenostemon, 395
Chiodecton, 294
sanguineum, 294
Chiodectonaceae, 294
Chirigua, 200
Chloranthaceae, 356
Chócola, 201, 202
Chrysophyllum, 385
oliviforme, 385
Chrysopsis, 423
Chthamalia nummularia, 270
Cibotium, 300
regale, 300
Cissampelos, 362
Pareira, 362
tropaeolifolia, 362
Cissus, 375
cacuminis, 375
Martiniana, 376
rhombifolia, 376
salutaris, 376
sicyoides, 376
Citharexylum, 389
Mocinni, 389
Cladonia, 294
chlorophaea, 294

Cladonia corymbulosa, 294
cristatella, 294
didyma, 295
fimbriata, 295
fimbriata var. Balfourii, 295
fimbriata var. chondroidea, 295
Floerkeana, 295
furcata var. pinnata, 295
pityrea, 295
subcariosa, 295
Cladoniaceae, 294
Claoxylon, 548
Helleri, 549
insigne, 557
Remyi, 557
sandwicense, 550
sandwicense var. ζ Degeneri, 556
sandwicense var. ε glabrescens, 555
sandwicense var. γ Hillebrandii, 554
sandwicense var. β magnifolium, 551
sandwicense var. magnifolium f. glabrescens, 555
sandwicense var. δ tomentosum, 554
tomentosum, 549
Clavellino, 262
Clerodendron ligustrinum, 207
Matudae, 206
Clethra, 384
hondurensis, 384
Clethraceae, 384
Clidemia, 382
dentata, 382
hirta, 382
rubra, 382
Clusia, 377
Salvinii, 377
Coccocarpia, 294
cronia var. isidiophylla, 294
Coccocypselum, 395
hirsutum, 395
Coccoloba, 361
cardiophylla, 361
chacoensis, 239
Cochlospermum vitifolium, 237
Cologania, 368
procumbens, 368
Colorín, 264
Columnea, 393
pilosissima, 393
rubricaulis, 393
venusta, 210
Commelina, 322
coelestis, 322
Commelinaceae, 227, 322
Comparettia, 324
falcata, 324
Compositae, 224, 284, 399
Conceveiba guyanensis, 416
Krukoffi, 414
magnifica, 414
simulata, 416
Conglomerati, 8
Connaraceae, 365
Connarus, 365
Lambertii, 365
Conostegia, 382
subhirsuta, 382
xalapensis, 383
Convolvulaceae, 206, 388
Corallocarpus hypoleucus, 223
Coreopsis auriculata, 609
grandiflora, 608, 609
grandiflora var. Harveyana, 610
heterogyna, 609
intermedia, 609
lanceolata, 609
Linifolia, 609
ochracea var. Lugardii, 608
Oniscicarpa, 609
pinnatipartita, 593
pubescens, 609
pubescens var. robusta, 611
Cormi, 183
Corytholoma, 394
Warscewiczii, 394
Cosmos, 400
crithmifolius, 400
Couepia calophlebia, 248
Dahlgrenii, 248
habrantha, 249
Krukovii, 250
latifolia, 251
Martiana, 249
Coussapoa araneosa, 158
boliviana, 159
cornifolia, 160
Eggersii, 160
embirana, 161
ficina, 161
Froesii, 162
hirsuta, 161
hypochlora, 162
Krukovii, 163
Lawrancei, 164
Lehmannii, 164
orthoneura, 165
parvifolia, 165
rhamnoides, 166
subcrenata, 166
villosa, 161
Coussarea Duckei, 274
Krukovii, 212
mexicana, 274
Cranichis, 325
pseudociliata, 325
Crassulaceae, 363
Crinum, 324
cruentum, 324
Crispi, 8
Croton, 374
ciliato-glandulosus, 374
repens, 374
Crucecillo, 274
Cruciferae, 191, 248
Crusea, 395
calocephala, 395

Ctenidium, 298
hondurense, 298
molluscum, 298
Cucurbitaceae, 223, 399
Cuphea, 379
carthagenensis, 379
Hookeriana, 379
utriculosa, 379
Curatella americana, 237
Cuscuta, 388
strobilacea, 388
Cyathea, 300
mexicana, 300
Cyatheaceae, 300
Cyperaceae, 314
Cyperus, 314
cayennensis, 314
haspan, 314
incompletus, 314
prolixus, 314
surinamensis, 314
tenerrimus, 314
unioloides, 314
Cyphomandra, 390
heterophylla, 390
mollicella, 390

Dalbergia, 368
cubilquitzensis, 368
Dama de noche, 268
Darbolia, 457
Declieuxia, 396
fruticosa var. mexicana, 396
Delphinium calcar-equitis, 244
valens, 245
Dennstaedtia, 302
globulifera, 302
rubiginosa, 302
Densiflori, 7
Dentati, 8
Desmodium, 368
axillare, 368
cajanifolium, 368
frutescens, 368
Gentryi, 262
lavandulifiorum, 262
luteolum, 368
quercetorum, 263
Dialium, 369
guianense, 264, 369
Dichaea, 325
muricata, 325
trichocarpa, 325
Dichapetalaceae, 196, 373
Dichapetalum, 373
chiapasense, 196
Donnell-Smithii, 197, 373
Dicksoniaceae, 300
Dicranopteris, 299
pectinata, 299
Didymochlaena, 302
truncatula, 302
Didymopanax Morototoni, 267

Diodia, 396
brasiliensis var. angulata, 396
Diplazium, 302
Donnell-Smithii, 302
Distylium, 364
guatemalense, 364
Dorstenia, 359
Contrajerva, 359
Drymaria, 362
villosa, 362
Dryopteris, 302
denticulata, 302
effusa var. divergens, 302
Hemsleyana, 302
interjecta, 302
Linkiana, 302
melanochlaena, 302
nicaraguensis, 302
normalis, 302
oligocarpa, 302
patula, 302
paucijuga, 302, 304
pseudosancta, 302
resiliens, 302
resinifera, 304
subincisa, 304
Drypetes amazonica, 420
Forbesii, 560
keyensis, 420
Phyllanthoides, 562
variabilis, 420
Dubautia laxa var. pedicellata, 611
laxa var. Skottsbergii, 611
Dyschoriste, 394
oaxacensis, 394
Dyssodia puberula, 284

Echeandia parviflora, 229
Echinodorus, 311
tenellus, 311
Eichhornia, 323
azurea, 323
Elaphoglossum, 304
rampans, 304
rubescens, 304
scolopendrifolium, 304
tectum, 304
Eleocharis, 314
flaccida, 314
geniculata, 314
mutata, 314
nodulosa, 314
sulcata, 314
Eleusine, 312
indica, 312
Entodontaceae, 297
Epidendrum, 325
Brassavolae, 325
centropetalum, 325
Chloe, 325
cobanense, 325
cochleatum, 325
difforme, 325

Epidendrum Lindleyanum, 325
luteoroseum, 325
ochraceum, 325
polyanthum, 325
polyanthum var. myodes, 325
polybulbon, 325
pygmaeum, 325
radicans, 326
ramosum var. mixtum, 326
rhynchophorum, 326
teretifolium, 326
Tuerckheimii, 326
virgatum, 326
Epiphyllum, 379
caudatum, 379
strictum, 379
Ericaceae, 385
Erigeron, 401
jamaicensis, 401
spathulatus, 401
Eriochrysis, 312
cayennensis, 312
Eriosema, 369
diffusum, 369
Eryngium, 384
caricinum, 384
Erythrina, 369
rubrinervia, 369
Erythrodes, 326
Tuerckheimii, 326
Escobedia, 392
laevis, 392
Espuela de caballero, 245
Eugenia, 380
apodantha, 380
axillaris, 380
Banghamii, 381
Doubledayi, 380
hiraeifolia, 202
nesiotica, 203
vincentina, 380
Yunckeri, 380
Eupatorium, 401
ivaefolium, 401
ligustrinum, 401
macrocephalum, 401
morifolium, 401
Euphorbia, 374
Celastroides var. moomomiana, 477
graminea, 374
multiformis var. microphylla, 376
multiformis var. mohihiensis, 576
Euphorbiaceae, 197, 265, 373
Eurya, 377
guatemalensis, 377

Fabronia, 297
flavinervis, 297
Fabroniaceae, 297
Fagaceae, 356
Ficus, 359
andicola, 167
Archeri, 167
costaricana, 359
Eliadis, 168
frondosa, 169
Gameleira, 169
glabrata, 359
Gleasonii, 170
Haughtii, 170
involuta, 359
juruensis, 179
Krukovii, 171
Lawrancei, 172
malacocarpa, 172
Mexiae, 173
mima, 173
padifolia, 359
panurensis, 174
popayanensis, 174
radula, 359
ramiflora, 175
regularis, 175
sphenophylla, 176
Sprucei, 176
tolimensis, 177
uberrima, 177
Urbaniana, 170
ursina, 178
velutina, 359
Fimbristylis, 314
diphylla, 314
Fissidens, 296
reclinatulus, 296
Fissidentaceae, 296
Flacourtiaceae, 200, 378
Forestiera neomexicana, 206
neomexicana var. arizonica, 206
Shrevii, 205
Fraxinus, 386
hondurensis, 386
Fuirena, 315
simplex, 315
Funaria, 296
calvescens, 296
Funariaceae, 296

Galeana, 401
pratensis, 401
Gameleira, 170
Gaura Gentryi, 203
grandiflora, 204
mutabilis, 204
Geniostoma Cyrtandrae, 506
Remyana, 497
Geniostomoideae, 457
Geniostomoides, 457
Genipa americana, 214
vulcanicola, 213
Gentianaceae, 387
Gesneriaceae, 210, 393
Gilibertia, 383
leptopoda, 383
Gleicheniaceae, 299
Gliricidia, 369
meistophylla, 369

Globulina, 296
globulifera, 296
Gongora, 326
cassidea, 326
Gonolobus chihuahuensis, 270
Gonzalagunia, 396
panamensis, 396
Govenia, 326
Powellii, 326
Gramineae, 312
Grindelia, 423
aggregata, 427
aphanactis, 428, 438, 441
arenicola, 424, 425, 438
arenicola var. pachyphylla, 425, 426, 431
arizonica, 427, 428, 431, 432, 438, 441
arizonica var. stenophylla, 427
Blakei, 424, 426, 427, 428, 429, 434, 438, 441
buphthalmoides, 436
camporum, 424, 427, 428, 429, 430, 436, 437, 438, 441
chiloensis, 425, 427
columbiana, 428, 441
confusa, 442
decumbens, 428
decumbens var. subincisa, 438
discoidea, 428
fastigiata, 427, 428, 429, 431
globularifolia, 425, 427
glutinosa, 436, 439
grandiflora, 425, 431, 435, 438, 441
Greenei, 439
Greenmanii, 427, 429, 439, 442
Hallii, 428
Havardii, 438, 441
hirsutula, 432, 441
hirsutula var. brevisquama, 427, 429, 431, 432
hirsutula f. patens, 429
hirsutula f. tomentulosa, 432
humilis, 424, 425, 426, 427, 431, 435, 441
inornata, 427, 428, 441
integrifolia, 425, 426, 427, 429, 431, 438, 439
integrifolia var. virgata, 438, 439
inuloides, 426, 427, 439, 440, 442
inuloides var. adenodonta, 438
inuloides var. glandulosa, 425, 426, 427, 432, 439
laciniata, 428, 442
lanceolata, 423, 427, 428, 431, 432, 434, 437, 438, 439, 441
littoralis, 438, 441
maritima, 434, 436, 438, 441
microcephala, 438, 439, 440
microcephala var. adenodonta, 425, 427, 437, 440, 441, 442
microcephala var. pusilla, 424
nana, 426, 427, 429, 431, 435, 436, 437, 441
nana var. integerrima, 428, 431
nana var. turbinella, 427, 428
Nelsonii, 434, 439
oolepis, 423, 427, 428, 429, 431, 434, 438, 439
oxylepis, 439, 440, 441
oxylepis f. capitellata, 428
oxylepis var. eligulata, 428
Palmeri, 429, 439, 442
perennis, 426, 429, 431, 435, 441
procera, 424, 427, 436, 441
revoluta, 431
Robinsonii, 428, 434, 439, 442
rubricaulis, 432
rubricaulis var. bracteosa, 428
rubricaulis var. elata, 438
rubricaulis var. latifolia, 426, 437, 438
rubricaulis var. robusta, 426, 427, 428, 436, 438, 441
scabra, 432, 439
scabra var. neomexicana, 429, 436, 438, 439
squarrosa, 423, 426, 427, 428, 429, 431, 432, 434, 435, 436, 440, 441
squarrosa f. depressa, 424
squarrosa var. nuda, 425, 426, 427, 428
squarrosa var. serrulata, 426
stricta, 425, 426, 429, 432, 435
stricta var. Hendersoni, 424, 432
stricta var. lanata, 432
stricta var. macrophylla, 426, 427, 429, 431, 434
stricta var. procumbens, 425, 426
subalpina, 426, 429, 437, 439, 441
subalpina var. erecta, 428, 437, 439, 441
subdecurrens, 439, 440, 442
sublanuginosa, 440, 441
tenella, 428, 434, 439, 441
texana, 425, 427, 436, 438, 439, 440
Gronovia scandens, 201
Guapaqui, 264
Guatteria, 363
grandiflora, 363
Guazuma ulmifolia, 201
Guettarda boliviana, 275
Duckei, 275
Gutierrezia, 423
Guttiferae, 377

Habenaria, 326
clypeata, 326
crassicornis, 326
novemfida, 326
setifera, 326
Halogeton sativus, 240
Hamamelidaceae, 192, 364
Hamamelis macrophylla, 193
mexicana, 192
vernalis, 193
virginiana, 193

Hamelia, 396
patens, 396
Hasseltia guatemalensis, 200
Hauya Barcenae, 204
Lundellii, 204
Hecistopteris, 304
pumila, 304
Hedychium, 324
coronarium, 324
Hedyosmum, 356
Artocarpus, 356
Heliconia, 324
librata, 324
pendula, 324
Heliotropium, 389
angiospermum, 389
indicum, 389
Hemionitis, 304
pinnatifida, 304
Hemitelia, 300
costaricensis, 300
Heteranthera, 323
limosa, 323
reniformis, 323
Hieracium, 401
hondurense, 401
Hierba de leche, 266
Higo del monte, 159
Hippotis albiflora, 214
mollis, 214
Hirtella americana var. *oblongifolia*, 252
Duckei, 251
egensis, 251
oblongifolia, 252
physophora, 252
purusana, 252
racemosa var. oblongifolia, 252
rasa, 252
scabra, 253
Sprucei, 253
Hoffmannia, 396
angustifolia, 396
gesnerioides, 396
Lawrancei, 275
macrosiphon, 276
nebulosa, 396
riparia, 214
Hybanthus, 378
oppositifolius, 378
Hydrocotyle, 384
umbellata, 384
Hydrolapatha, 8
Hymenocallis sonorensis, 229
Hymenophyllaceae, 299
Hymenophyllum, 299
asplenoides, 299
fucoides, 299
polyanthos, 300
Hymenosepali, 7
Hypericum, 377
uliginosum, 377
Hypnaceae, 298
Hyptis, 390
asperifolia, 390

Ilex, 374
hondurensis, 374
Rimbachii, 198
tolucana, 375
Ilysanthes, 392
inaequalis, 392
Indigofera, 369
suffruticosa, 369
Inga, 369
cobanensis, 369
Ionopsis, 326
utricularioides, 326
Ipomoea, 389
cathartica, 389
Chilopsidis, 206
digitata, 389
muricata, 389
silvicola, 389
Iresine Cardenasii, 241
Iridaceae, 229, 324
Isochilus, 326
linearis, 326
Isopterygium, 298
tenerum, 298
Ixora faroensis, 277
Martinsii, 277

Jacquemontia luxurians, 206
Jarilla Chocola, 200
Jatropha, 374
Curcas, 374
João Mole, 189
Jussiaea, 383
linifolia, 383
peruviana, 383
repens, 383
suffruticosa, 383

Kapiáh, 201, 202
Krameriaceae, 365
Krameria cuspidata, 365
Kumaka-balli, 170, 173

Labiatae, 208, 272, 390
Labordeae verae, 456
Labordia, 455
Baillonii, 510
Cyrtandrae, 506
Cyrtandrae var. β nahikuana, 509
decurrens, 542
Degeneri, 513
Degeneri var. β subcarinata, 514
Echitis, 510
Fagraeoidea, 472, *491*, *497*
Fagraeoidea var. γ conferta, 476
Fagraeoidea var. κ Hillebrandii, 484
Fagraeoidea var. κ Hillebrandii f. l. subcalva, 485
Fagraeoidea var. β Humei, 474
Fagraeoidea var. β Humei f. l. paniculata, 476

Labordia Fagraeoidea var. δ jugorum, 477
Fagraeoidea var. θ longisepala, 483
Fagraeoidea var. *pumila*, 489
Fagraeoidea var. η Saint-Johniana, 483
Fagraeoidea var. ι septentrionalis, 484
Fagraeoidea var. ε sessilis, 478
Fagraeoidea var. ε sessilis f. l. glabrescens, 481
Fagraeoidea var. λ simulans, 486
Fagraeoidea var. ζ waianaeana, 482
Fauriei, 542
glabra, 504
glabra var. γ latisepala, 506
glabra var. β orientalis, 505
Grayana, 491, 497, 498
Grayana var. *centralis*, 494
Hedyosmifolia, 491
Hedyosmifolia var. β centralis, 494
Hedyosmifolia var. ε Grayana, 497
Hedyosmifolia var. ι Hosakana, 500
Hedyosmifolia var. η kilaueana, 499
Hedyosmifolia var. θ magnifolia. 499
Hedyosmifolia var. δ robusta, 496
Hedyosmifolia var. γ Rockii, 496
Hedyosmifolia var. ζ Skottsbergii, 498
Helleri, 526
Helleri var. β macrocarpa, 527
hirtella, 516
hirtella var. ε haleakalana, 520
hirtella var. ζ hispidior, 521
hirtella var. θ imbricata, 521
hirtella var. η laevis, 521
hirtella var. ι laevisepala, 522
hirtella var. δ microcalyx, 519
hirtella var. β microphylla, 518
hirtella var. γ sororia, 519
hypoleuca, 506
kaalae, 538
kaalae var. γ brachypoda, 540
kaalae var. β Fosbergii, 539
kaalae var. ε kauaiensis, 541
kaalae var. δ mendax, 541
lophocarpa, 466, 467
lophocarpa var. *phyllocalyx*, 468
lophocarpa var. *pluriflora*, 464
Lydgatei, 525
mauiensis, 504
membranacea, 511, *515*
membranacea var. β exigua, 512
molokaiana, 464
molokaiana var. η Bryanii, 471
molokaiana var. ε congesta, 470
molokaiana var. β lophocarpa, 466
molokaiana var. γ Munroi, 467
molokaiana var. δ phyllocalyx, 468
molokaiana var. ζ setosa, 470
olympiana, 515
pallida, 486
pallida f. *alpina*, 489
pallida var. β hispidula, 488
pedunculata, 488
pumila, 489
Remyana, 497
sessilis, 478
Tinifolia, 526, 529
Tinifolia var. ζ Euphorbioidea, 536
Tinifolia var. η Forbesii, 536
Tinifolia var. κ honolulensis, 538
Tinifolia var. ε lanaiensis, 535
Tinifolia var. γ leptantha, 533
Tinifolia var. θ microgyna, 537
Tinifolia var. β parvifolia, 532
Tinifolia var. ι tenuifolia, 537
Tinifolia var. δ waialuana, 534
triflora, 538
venosa, 502
waialealae, 522
waiolanii, 468
Wawrana, 503
Lagenaria, 399
siceraria, 399
Lantana, 389
Camara, 389
involucrata, 389
Lapathum, 6
Lasiacis, 312
divaricata, 312
procerrima, 312
Lauraceae, 247, 363
Leersia, 312
hexandra, 312
Leguminosae, 195, 261, 365
Leiphaimos, 387
parasiticus, 387
Lentibulariaceae, 392
Lepanthes, 327
acuminata, 327
Dawsonii, 327
eximia, 328
Yunckeri, 327
Lepanthopsis, 328
floripecten, 328
Lepidium macrum, 248
Leucobryaceae, 296
Liatris, 423
Licania anisophylla, 253
aspera, 254
Britteniana, 257
celativenia, 254
Dahlgrenii, 255
elliptica, 255
emarginata, 259
Hookeri, 258
intrapetiolaris, 257
Krukovii, 256
latifolia, 257
macrophylla, 257
micrantha, 254
oblongifolia, 257
obovata, 257
pallida, 257
riparia, 258
stenocarpa, 258
Lichenes, 294

Liliaceae, 228, 323
Limnanthemum, 387
  Humboldtianum, 387
Lindsaya, 305
  quadrangularis, 305
Lipocarpha, 315
  maculata, 315
Lipochaeta dubia, 580
  lavarum, 581
  lavarum var. conferta, 582
  lavarum var. lanaiensis, 582
  lavarum var. maneleana, 583
  lavarum var. Stearnsii, 581
Lippia, 390
  barbata, 208
  dulcis, 390
  Gentryi, 207
  Kellermanii, 390
Liquidambar, 364
  Styraciflua, 364
Litsea, 363
  glaucescens, 363
  Tharpiana, 247
Lobaria, 294
  conformis, 294
Lobelia, 399
  splendens, 399
Lobeliaceae, 399
Loganiaceae, 386
Lonchocarpus Lindsayi, 195
Loranthaceae, 236, 360
Lycianthes, 390
  sideroxyloides, 390
Lycopodiaceae, 310
Lycopodium, 310
  arcanum, 310
  cernuum, 311
  reflexum, 311
  stamineum, 311
  Tuerckheimii, 311
Lygodium, 299
  polymorphum, 299
Lythraceae, 379

Mabea caudata, 419
  elata, 418
  fistuligera, 417
  Klugii, 416
  parvifolia, 419
  Piriri, 417, 419
  Piririoides, 419
  pulcherrima, 419
  speciosa, 418, 419
  Standleyi, 417
  subserrulata, 419
  Taquari, 417
  Trianae, 417
Macrocnemum cuencanum, 215
  vestitum, 215
Macromitrium, 296
  longifolium, 296
  mucronifolium, 296
  Podocarpi, 296
  Sumichrasti, 296
Mahoy píwala, 272
Malaxis, 328
  aurea, 328
  Maxonii, 328
  Parthonii, 328
Malpighia, 373
  glabra, 373
Malpighiaceae, 372
Malvaceae, 198, 376
Malvaviscus, 376
  arboreus, 376
Mandevilla, 387
  tubiflora, 387
Manettia capitata, 216
  cephalophora, 216
  Miersiana, 216
Manihot isoloba, 197
Mano de danto, 267
Mapaty, 181, 184
Marantaceae, 324
Marattia, 299
  excavata, 299
Marattiaceae, 299
Marcgravia, 377
  rectiflora, 377
Marcgraviaceae, 377
Maritimi, 8
Marsilea, 310
Marsiliaceae, 310
Matapalo, 161, 168, 237
Matapau, 173
Maxillaria, 328
  uncata, 328
  variabilis, 328
Maxonia, 305
  apiifolia var. dualis, 305
Melampodium, 401
  brachyglossum, 401
Melastomaceae, 381
Melia, 372
  Azedarach, 372
Meliaceae, 372
Mendoncia albida, 421
  hirsuta, 421
  Killippii, 421
  Mello-Barretoana, 421
  puberula, 421
Menispermaceae, 362
Menyanthaceae, 387
Merinthopodium, 391
  neuranthum, 391
Metastelma, 387
  pedunculare, 387
Meteoriaceae, 297
Miconia, 383
  albicans, 383
  globulifera, 383
  humilis, 383
  longifolia, 383
  Schlechtendalii, 383
Micromitrium, 296
  fragile, 296

Mikania, 401
Tonduzii, 401
Millea, 199
ecuadorensis, 199
Mimosa, 369
albida, 369
pigra, 369
pudica, 369
Mirabilis, 361
Jalapa, 361
longipes, 242
Muelleri, 241
Mittenothamnium, 298
diminutivum, 298
Lehmanii, 298
Monarda Bartlettii, 208
Eplingiana, 208
Pringlei, 208, 209
Monimiaceae, 363
Monotropa, 384
coccinea, 384
Monstera, 318
pertusa, 318
Moquilea elata, 257, 258
pallida, 258
riparia, 258
Moraceae, 156, 235, 359
Morinda panamensis, 278
Mortoniodendron, 411
anisophyllum, 411
Morus, 359
multicaulis, 359
Muhlenbeckia chilensis, 31
Muiratinga, 157, 187
Murure, 158, 187
Musaceae, 324
Musci, 296
Myrica, 356
mexicana, 356
Myricaceae, 356
Myriocarpa, 360
yzabalensis, 360
Myrsinaceae, 385
Myrtaceae, 202, 379

Nectandra, 363
sanguinea, 363
surinamensis, 363
Neea aeruginosa, 187
Krukovii, 188
madeirana, 189
Mexiae, 187
Neowawraea, 562
Phyllanthoides, 562
Nephrolepis, 305
cordifolia, 305
pendula, 305
Nisperillo, 171
Notylia, 328
trisepala, 328
Nyctaginaceae, 187, 241, 361

Obtusifolii, 8
Ochnaceae, 377
Ochroma concolor, 266
Octoblepharum, 296
albidum, 296
Odontosoria, 305
Schlechtendalii, 305
Ojoche blanco, 235
de hoja menuda, 235
Ojochillo, 235
Oleaceae, 205, 386
Olmedia boyacana, 179
tovarensis, 179
Olmediella, 378
Betschleriana, 378
Onagraceae, 203, 383
Oncidium, 329
carthaginense, 329
graminifolium, 329
leucochilum, 329
Ophioglossaceae, 299
Ophioglossum, 299
crotalophoroides, 299
reticulatum, 299
Orchidaceae, 324
Oreopanax, 384
artocarpoides, 205
Liebmannii, 384
peltatum, 384
Salvinii, 384
xalapense, 384
Ormosia isthmensis, 264
Orthopappus, 401
angustifolius, 401
Orthotrichaceae, 296
Osmunda, 299
cinnamomea, 299
regalis, 299
Osmundaceae, 299
Ostrya, 356
virginiana var. guatemalensis, 356
Oxalidaceae, 371
Oxalis, 371
latifolia, 371
Neaei, 371

Pagamea capitata, 279
coriacea, 279
Duckei, 278
guianensis, 279
guianensis var. pilosa, 279
guianensis var. typica, 279
hirsuta, 279
plicata, 278
thyrsiflora, 280
Pajurá, 258
Pajurá-rana, 354
Palicourea, 397
affinis, 216
Galeottiana, 397
roraimae, 280
verrucosa, 217
Palmae, 316
Panicum, 313

Panicum arenicoloides, 313
laxum, 313
maximum, 313
sphaerocarpon, 313
Pannaria, 294
lurida, 294
Pannariaceae, 294
Papillaria, 297
nigrescens, 297
Paqui, 264
Parathesis, 385
Donnell-Smithii, 385
Parinarium pilosum, 259
Parkinsonia, 369
aculeata, 369
Parmelia, 295
americana, 295
capitata, 295
cristifera, 295
latissima, 295
pseudoflavescens, 295
subrugata, 295
tinctorum, 295
Parmeliaceae, 295
Parosela, 370
scoparia f. Arsenei, 195
sericea, 370
Paspalum, 313
notatum, 313
plenum, 313
virgatum, 313
Passiflora, 378
ciliata, 378
foetida var. gossypiifolia, 378
Passifloraceae, 378
Pata de gallo, 197
Patientiae, 7
Pectis, 401
Pelexia, 329
hondurensis, 329
Peltigera, 294
polydactyla, 294
Peltigeraceae, 294
Pennisetum, 313
setosum, 313
Pentagonia grandiflora, 217
Pentarrhaphis, 313
scabra, 313
Pentstemon Gentryi, 209
Peperomia, 330
aggravescens, 330
amnicola, 330
argumentosa, 331
caducipilosa, 331
chicbulana, 230
chucanebana, 331
circulifolia, 331
circulifolia var. eciliata, 332
circulifolia var. flava, 331
collocata, 332
condormiens, 332
conocarpa, 332
Dawsoni, 333
defluens, 333
eripipunctulata, 333
filici-decorans, 333
flagitans, 334
inaudax, 334
lancetillana, 334
lancetillana var. spathifolia, 335
laudabilis, 335
longiacuminata, 335
mala, 335
mollipubis, 335
montis-verticis, 336
nebuligaudens, 336
novae-hispaniae, 336
novella, 336
opaca var. ciliata, 336
perplexa, 337
petenensis, 230
petenensis var. hondurensis, 337
praeteruentifolia, 337
rhodophlebia, 337
rinconensis, 337
rotundifolia, 338
rubefacta, 338
suavis var. hondurensis, 338
subgeminispica, 338
tressis, 339
Trumani, 339
yojoana, 339
Yousei, 339
Yunckeri, 340
Perebea concinna, 179
xinguana, 180
Perezia, 401
nudicaulis, 401
Pharus, 313
latifolius, 313
Phaseolus, 370
anisotrichus, 370
Philonotis, 296
tenella, 296
Phoebe, 363
helicterifolia, 363
mexicana, 363
Phoradendron, 360
aurantiacum, 236
commutatum, 360
franciscanum, 236
libertadanum, 236
petenense, 237
piperoides, 360
yojoanum, 360
Yunckeri, 360
Photinia, 364
microcarpa, 364
Phyllanthus distichus, 563
lathyroides, 266
nivosus, 568
Purpusii, 197
sandwicensis, 563
sandwicensis var. Degeneri, 567
sandwicensis var. Degeneri f. rufidus, 568

Phyllanthus sandwicensis var. ellipticus, 565
sandwicensis f. grandifolia, 563
sandwicensis var. *hypoglaucus*, 568
sandwicensis var. *oblongifolius*, 563
sandwicensis f. parvifolius, 565
Williamsii, 266
Phyllostegia mollis var. Lydgatei, 578
mollis var. Skottsbergii, 577
Physalis, 391
caudella, 273
eximia, 273
ingrata, 391
Physcia, 295
segilata, 295
syncolla, 295
Physciaceae, 295
Phytolacca, 361
Meziana, 361
rivinoides, 361
Phytolaccaceae, 361
Picramnia, 372
andicola, 372
locuples, 372
Pié de gallo, 267
Pinaceae, 311
Pinus, 311
oocarpa, 311
pseudostrobus, 311
Piper, 340
actae, 340
adornatispicum, 340
aduncum, 347
allatum, 341
andresense, 230
andresense var. subcalvescens, 231
angustifolium, 347
apertum, 341
apertum var. nodosum, 341
arenicola, 341
auritum var. amplifolium, 342
auritum f. rinconense, 342
calvescens, 342
calvescens var. pedunculatum, 342
calvescens var. portrerillosense, 343
colaphitolerans, 231
comayaguanum, 343
cristicola, 343
curvatipes, 231
Dawsoni, 343
Deamii, 344
Deamii var. yojoanum, 344
deltoideocarpum, 344
discolor, 231
elongatum, 347
emancipationis, 231
emancipationis var. longum, 232
epilosipes, 344
epilosipes var. heterophyllum, 345
exigens, 345
exigens var. subovatum, 345
faviculiferum, 345
firmifolium, 346
fraguanum var. viride, 346
inconsumptum, 346
instabilipes, 232
laceratibracteum, 346
laedans, 347
Lundellianum, 232
monteluctans, 347
multinervium, 347
multinervium var. amplum, 347
multinervium var. cayoense, 347
multinervium var. flavicans, 348
multinervium var. hirsuticaule, 348
multinervium var. kantelolense, 348
multinervium var. paralense, 348
multinervium var. peracutum, 349
multinervium var. productipes, 349
multinervium var. protractifolium, 349
multinervium var. puberulipeduncu-lum, 347
multinervium var. pubescenticaule, 350
multinervium var. Skutchii, 350
multinervium var. tamashense, 350
multinervium var. telanum, 350
mystaciferum, 350
nitidulilaminum, 232
nubigaudens, 351
ornatispicum, 351
paludicola, 351
petens, 352
pictamentum, 352
pictamentum var. fluminis, 352
plumbeicolor, 233
praemollitum, 352
quadratilimbum, 233
rematense, 233
rinconense, 353
roseovenulosum, 353
scabriseptum var. reductum, 353
scalarispicum, 353
siguatepequense, 354
siguatepequense var. subrhombifol-ium, 354
simulhabitans, 233
tenuiculispicum, 354
tesseraespicum, 354
tikalense, 234
viae-marginis, 355
xanthocladum, 347
yalochanum, 234
yaxhanum, 234
Yousei, 355
Yunckeri, 355
Yunckeri var. latum, 355
Piperaceae, 230, 330
Piratinera panamensis, 235
Piscidia, 370
grandifolia, 370
Pitcairnia, 318
Pithecolobium, 370
arboreum, 370
Pityrogramma, 305

Pityrogramma calomelaena, 305
Schaffneri, 305
tartarea, 305
Plantaginaceae, 394
Plantago, 394
Galeottiana, 394
Pleurothallis, 329
Carioi, 329
fuegii, 329
hirsuta, 329
Johnsonii, 329
pansamalae, 329
Plocaniophyllon flavum, 217
Plukenetia angustifolia, 265
Pogonopus speciosus, 218
Polopolo, 200
Polygala, 373
glochidiata, 373
incarnata, 373
longicaulis, 373
Polygalaceae, 373
Polygonaceae, 239, 361
Polygonum, 361
amphibium, 68
hispidum, 361
punctatum, 361
Polymnia, 401
maculata, 401
oaxacana, 401
Polypodiaceae, 301
Polypodium, 305
angustifolium, 305
angustum, 305
apiculatum, 305
asplenifolium, 305
astrolepis, 305
carpinterae, 305
crassifolium, 306
cryptocarpon, 306
cultratum, 306
delitescens, 306
dissimile, 306
fraternum, 306
induens, 306
leucosticton, 307
Lindenianum, 306
loriceum, 306
montigenum, 306
plebeium, 307
plumula, 308
polypodioides, 308
rhodopleuron, 308
trichomanoides, 308
triseriale, 308
Polystachya, 329
luteola, 329
minor, 329
Polystichum, 308
platyphyllum, 308
Polytrichaceae, 298
Pontederiaceae, 323
Pooczuyaax, 232
Potentilla exsul, 259
leonina, 260
Mexiae, 260, 261
Pottiaceae, 296
Pourouma elliptica, 181
ferruginea, 181
isophlebia, 182, 186
Lawrancei, 183
longipendula, 185
Mildbraediana, 183
populifolia, 184
subplicata, 184
umbellata, 185
Priva aspera, 201
Prunus Capuli, 194
Gentryi, 194
novoleontis, 194
rhamnoides, 195
virens, 194
Pseudolmedia Krukovii, 186
Murure, 186
Psidium, 381
Guajava, 381
molle, 381
Oerstedeanum, 381
Psychotria, 397
chaponiana, 280
crebrinervia, 397
erythrocarpa, 397
involucrata, 397
Krukovii, 218
Lawrancei, 281
limonensis var. angustifolia, 282
microdon, 397
patens, 397
paulina, 219
Recordiana, 282
Skutchii, 283
trichotoma, 397
uliginosa, 397
verrucosa, 217
Yunckeri, 397
Pteridium, 308
aquilinum var. Feei, 308
aquilinum var. lanuginosum, 309
Pteris, 309
Feei, 308
orizabae, 309
propinqua, 309
quadriaurita, 309
Pyrolaceae, 384

Quercus, 356
achoteana, 356
achoteana var. sublanosa, 356
amissaeloba, 357
Dawsoni, 357
perseaefolia var. anchoteana, 357
pertessellata, 357
tenuiaristata, 358
trichodonta, 358
Yousei, 358
Yunckeri, 358

Rabdolia, 456
Ramalina, 295
alludens, 295
attenuata, 295
yemensis, 295
Randia, 398
aculeata, 398
mollifolia, 219
Watsoni, 219
Ranunculaceae, 244, 362
Ranunculus centellifolius, 245
palmifolius, 246
pentodontus, 247
Rauia, 297
subcatenulata, 297
Reichenbachia hirsuta, 190
colombiana, 189
Renealmia, 324
aromatica, 324
Restrepia, 329
xanthophthalma, 329
Retiniphyllum cearense, 220
erythranthum, 220
Rhacoma, 375
eucymosa, 375
Rhacopilaceae, 297
Rhacopilum, 297
tomentosum, 297
Rhaphidorrhynchium, 297
Lindigii, 297
Rhipidopteris, 309
peltata, 309
Rhipsalis, 379
Cassutha, 379
Rhizogoniaceae, 297
Rhizogonium, 297
spiniforme, 297
Rhus, 374
terebinthifolia, 374
Rhynchosia, 370
pinetorum, 370
rariflora, 264
Richeria grandis, 420
laurifolia, 420
obovata, 420
racemosa, 420
submembranacea, 419
Rivina humilis, 201
Roble blanco, 267
Rondeletia, 398
amoena, 398
buddleoides, 398
nebulosa, 398
strigosa, 398
Rosaceae, 194, 248, 364
Rottboellia, 313
aurita var. stigmosa, 313
Rubiaceae, 211, 274, 394
Rubus, 365
adenotrichos, 365
miser, 365
Rudgea Garciana, 220
Krukovii, 221
palmarum, 221
paniculata, 221
singularis, 222
Rumex Acetosa, 22
Acetosa var. *auriculatus*, 23
Acetosella, 18
Acetosella subsp. angiocarpus, 19
Acetosella f. integrifolius, 22
Acetosella × *salicifolius*, 60
acutus, 124
adscendens, 149
alpinus, 95, 99
altissimus, 44
altissimus var. abortivus, 49
americanus, 150
angustatus, 150
angustifolius, 30
angustissimus, 22
aquaticus, 102
arcticus, 107
arizonicus, 90
Bakeri, 93, 102
balcanicus, 95
Berlandieri, 52, *132*
Brittanica, 45, 123
Brittanica aquaticus, 124
Brittanica var. borealis, 127
Brittanica β polygonifolius, 45
Brittanica × crispus, 147
bucephalophorus, 147
californicus, 85
chrysocarpus, 55
Claytoni, 150
confinis, 112
conglomeratus, 121
crassus, 79
crispatulus, 127
crispo-obtusifolius, 148
crispus, 116
crispus × obtusifolius, 148
crispus × pulcher, 149
crispus × *salicifolius*, 60
cuneifolius, 88
densiflorus, 92
dentatus subsp. Klotzschianus, 131
dissimilis, 147
domesticus, 100, 102
domesticus β nanus, 108
dumosus × *salicifolius*, 149
dumosus × triangulivalis, 149
ellipticus, 49
elongatus, 102
Engelmannii, 30
Engelmannii β Geyeri, 24
fascicularis, 42
fenestratus, 110
fenestratus var. labradoricus, 115
fenestratus var. procerus, 114
flexicaulis, 134
floridanus, 39, *54*
fueginus, 136
fueginus var. athrix, 143
fueginus var. brachythrix, 143

Rumex fueginus var. ovato-cordatus, 143
fueginus var. tanythrix, 143
fueginus var. typicus, 143
Geyeri, 24
Goethartii, 150
gracilipes, 102
graminifolius, 21, *22*
hastatulus, 28
hastulatus, 31
hesperius, 64
heterophyllus. 150
hydrolapathum var. *americanus*, 124
hymenosepalus, 89
hymenosepalus var. eu-hymenosepalus, 92
hymenosepalus var. salinus, 92
integrifolius, 150
Kunthianus, 150
Kunthii, 150
lacustris, 65
lacustris f. aquatilis, 65
lacustris f. terrestris, 66
Langloisii, 54
longifolius, 102, 150
longifolius β *nanus*, 108
ludovicianus, 150
macranthus, 35
maritimus, 137, 147
maritimus var. *fueginus*, 137
mexicanus, 55, 60, 78
mexicanus var. strictus, 65
obtusifolius, 127
occidentalis, 100, 102, 112
occidentalis var. *nanus*, 108
orbicularis, 124
orthoneurus, 96
pallidus, 71
paraguayensis × *salicifolius*, 150
paraguayensis × *triangulivalis*, 149
Patientia, 115
Patientia subsp. eu-Patientia, 115
Patientia subsp. orientalis, 115
paucifolius, 23
paucifolius var. gracilescens, 27
persicarioides, 137, 144
polygamus, 150
polyrhizus, 102
praecox, 99
procerus, 114
pulcher, 129
pulcher subsp. anodontus, 131
pulcher subsp. divaricatus, 130
pulcher subsp. eu-pulcher, 130
pycnanthus, 95
Romassa, 54
Rugelii, 128
salicifolius, 60, 70, 76, 80, 82, 86
salicifolius var. *angustifolius*, 76
salicifolius subsp. *angustivalvis* var. *uniranis*, 84
salicifolius var. *denticulatus*, 86
salicifolius var. montigenitus, 79, 88
salicifolius subsp. *triangulivalvis*, 60
salinus, 92
sanguineus, 123, 124
Saxei, 90
Schultzii, 150
sibiricus, 74
spiralis, 43
subalpinus, 96
sylvaticus, 150
thyrsiflorus, 23
transitorius, 68
transitorius var. monotylos, 71
triangulivalvis, 58
triangulivalvis var. oreolapathum, 64
tuberosus, 92
utahensis, 76
venosus, 31
verticillatus, 35
violascens, 131
Rutaceae, 195, 371
Rynchospora, 315
barbata, 315
cephalotes, 315
corymbosa, 315
cyperoides, 315
dives, 315
locuples, 315
polyphylla, 315
robusta, 315

Salicifolii, 7
Salsola sativa, 240
Salvia, 390
siguatepequensis, 390
Sapindaceae, 375
Sapotaceae, 385
Sapranthus, 363
microcarpus, 363
Sapuchi de la sierra, 219
Saracha, 391
procumbens, 391
Sarcoglottis, 329
picta, 329
Saurauia, 376
leucocarpa, 376
villosa, 376
Sauvagesia, 377
tenella, 377
Schizaeaceae, 299
Schlotheimia, 297
Mohriana, 297
Sartorii, 297
Schoenocaulon, 323
officinale, 323
Schomburgkia, 329
tibicinis, 329
Scleria, 316
pterota var. melaleuca, 316
secans, 316
Scrophulariaceae, 209, 392
Selaginella, 311
cuspidata, 311
cuspidata var. elongata, 311

Selaginella guatemalensis, 311
huehuetenangensis, 311
Selaginellaceae, 311
Selenia dissecta, 191, 422
grandis, 422, 443
Jonesii, 422
mexicana, 191, 422
oinosepala, 422, 443
Sematophyllaceae, 297
Sematophyllum, 297
caespitosum, 297
cuspidiferum, 297
galipense, 297
Senecio, 402
arborescens, 402
Setaria, 313
geniculata, 313
Sida, 376
ciliaris, 376
linifolia, 376
Silene chihuahuensis, 190
Simarubaceae, 372
Simplices, 7
Siparuna, 363
nicaraguensis, 363
Sisyrinchium, 324
alatum, 324
Johnstonii, 229
tinctorium, 229
Sloanea anisophylla, 411
Smilacaceae, 323
Smilacina, 323
paniculata, 323
Smilax, 323
subpubescens, 323
Sobralia, 329
macrantha, 329
Solanaceae, 273, 390
Solanum, 391
aculeatissimum, 391
bicolor, 391
erythrotrichum, 391
guanicense, 391
laurifolium, 392
madrense, 392
nigrum, 392
nudum, 392
Seaforthianum, 392
umbellatum, 392
Solenophora Wilsonii, 210
Sonchus, 402
oleraceus, 402
Sorghastrum, 313
nutans, 313
Souroubea, 377
guianensis, 377
Spananthe, 384
paniculata, 384
Spathiphyllum, 318
Friedrichsthalii, 318
Sphyrospermum, 385
majus, 385
Spigelia, 386
Humboldtiana, 386
Sporobolus, 313
indicus, 313
Stachys, 390
guatemalensis, 390
Stanhopea, 330
ecornuta, 330
Staphyleaceae, 375
Stelis, 330
hymenantha, 330
thecoglossa, 330
Stenochlaena, 309
vestita, 309
Stenogyne Calaminthoides, 579
Cranwelliae, 578
microphylla, 578
Stenophyllus, 316
hirtellus, 316
Sticta, 294
clathrata, 294
laciniata, 294
Pickeringii, 294
Stictaceae, 294
Stictina, 294
carpoloma, 294
Stigmaphyllon, 373
ellipticum, 373
puberum, 373
Struthanthus, 361
cassythoides, 361
densiflorus, 361
guatemalensis, 237
orbicularis, 361
Struthiopteris, 309
polypodioides, 309
varians, 309
Styracaceae, 386
Styrax, 386
argenteus, 386
glabrescens, 386

Tagetes, 402
filifolia, 402
Schiedeana, 402
Tectaria, 310
dilacerata, 310
Ternstroemia, 377
Tepezapote, 377
Tetrorchidium rotundatum, 265
Thalictrum, 362
hondurense, 362
guatemalense, 362
Theaceae, 377
Thecophyllum, 319
montanum, 319
Werckleanum, 319
Thibaudia, 385
costaricensis, 385
Thuidiaceae, 297
Thuidium, 297
delicatulum, 297
Thymophylla puberula, 284
Tibouchina, 383

Tibouchina longifolia, 383
Tillandsia, 319
  Butzii, 319
  cyanea, 319
  excelsa, 319
  fasiculata, 319, 321
  festucoides, 319
  glossophylla, 319
  grandis, 320
  juncea, 320
  lampropoda, 320
  Leiboldiana, 321
  Makoyana, 321
  multicaulis, 321
  polystachya, 321
  prodigiosa, 322
  pruinosa, 321
  punctulata, 321
  recurvata, 321
  Schiedeana, 321
  Standleyi, 321
  usneoides, 321
  vestita, 321
  Walteri, 320
  Yunckeri, 322
Tinantia, 322
  erecta, 322
Tocoyena bullata, 284
  hispidula, 283
  megistantha, 223
Torrubia asperula, 242
  Hoehnei, 242
  Loefgrenii, 243
Tournefortia, 389
  glabra, 389
  hirsutissima, 389
  volubilis, 389
Tradescantia, 323
  chihuahuensis, 227
  collina, 228
  elongata, 323
  semisomna, 228
Trichilia, 372
  havanensis, 372
Tricholaena, 313
  rosea, 313
Trichomanes, 300
  capillaceum, 300
  montanum, 300
  radicans, 300
  rigidum, 300
Tridax, 402
  procumbens, 402
Tripsacum, 314
  dactyloides, 314
Trophis, 360
  chorizantha, 360
Turpinia, 375
  paniculata, 375

Ulmaceae, 234, 359
Ulmus LeSueurii, 235
Umbelliferae, 384
Uniola, 314
  Pittieri, 314
Urticaceae, 360
Usneaceae, 295
Utricularia, 392
  mixta, 392
  pusilla, 392

Valeriana, 399
  scorpioides, 399
Valerianaceae, 399
Vanilla, 330
  pompona, 330
Venosi, 7
Verbena, 390
  carolina, 390
  littoralis, 390
Verbenaceae, 206, 389
Verbesina, 402
  Oerstediana, 403
  Oerstediana var. glabrior, 404
  pleistocephala, 403
  vicina, 402
Vernonia, 405
  melanocarpa, 405
  Taylorae, 224
Verticillati, 7
Viburnum, 398
  discolor, 398
Vigna, 370
  repens, 370
Viguiera multiflora var. genuina, 422
  Shrevei, 421
Vincetoxicum, 387
  adenocardium, 267
  belizense, 268
  chihuahuense, 270
  Gentlei, 269
  Hatchii, 269
  LeSueurii, 270
  nummularium, 270
  Pittieri, 270
  porphyranthum, 387
  quercetorum, 271
  trichoneuron, 388
  tristiflorum, 272
Violaceae, 378
Vismia, 377
  guianensis, 377
Vitaceae, 375
Vitis, 376
  tiliifolia, 376
Vittaria, 310
  dimorpha, 310
  filifolia, 310
Vochysiaceae, 265
Vochysia hondurensis, 265
  tabascana, 265

Wasiki, 195
Wedelia, 405
  parviceps, 405

Xylosma, 378
Hemsleyana, 378

Yerba del indio, 239

Zanthoxylum, 371
limoniodorum, 371
microcarpum, 371
Zexmenia, 405
aurantiaca, 407
frutescens, 405
perymenioides, 405
Zingiberaceae, 324
Zornia, 371
diphylla, 371

THE LIBRARY OF THE
NOV 30 1940
UNIVERSITY OF ILLINOIS

UNIVERSITY OF ILLINOIS-URBANA
3 0112 018259140